

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Three Rivers Federal 35-32-720
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR AXIA ENERGY LLC		7. OPERATOR PHONE 720 746-5200
8. ADDRESS OF OPERATOR 1430 Larimer Ste 400, Denver, CO, 80202		9. OPERATOR E-MAIL rsatre@axiaenergy.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-88623	11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		13. NAME OF SURFACE OWNER (if box 12 = 'fee')
14. SURFACE OWNER PHONE (if box 12 = 'fee')		15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1584 FNL 2640 FWL	SEnw	35	7.0 S	20.0 E	S
Top of Uppermost Producing Zone	1584 FNL 2204 FWL	SEnw	35	7.0 S	20.0 E	S
At Total Depth	1584 FNL 2204 FWL	SEnw	35	7.0 S	20.0 E	S

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1320	23. NUMBER OF ACRES IN DRILLING UNIT 40
24. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 16	25. PROPOSED DEPTH MD: 9055 TVD: 9020	
26. ELEVATION - GROUND LEVEL 4844	27. BOND NUMBER LPM9046683	28. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262 - RNI at Green River

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	11	8.625	0 - 910	32.0	J-55 LT&C	8.7	Premium Lite High Strength	75	2.97	11.5
							Class G	115	1.16	15.8
PROD	7.875	5.5	0 - 9055	17.0	N-80 LT&C	9.2	Premium Lite High Strength	575	2.31	12.0

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Don Hamilton	TITLE Permitting Agent (Buys & Associates, Inc)	PHONE 435 719-2018
SIGNATURE	DATE 07/26/2012	EMAIL starpoint@etv.net
API NUMBER ASSIGNED 43047530050000	APPROVAL Permit Manager	

W 1/4 Cor. Sec. 26
Brass Cap

T7S, R20E, S.L.B&M.

AXIA ENERGY

Well location, THREE RIVERS FEDERAL #35-32-720, located as shown in the SE 1/4 NW 1/4 of Section 35, T7S, R20E, S.L.B&M., Uintah County, Utah.

BASIS OF ELEVATION

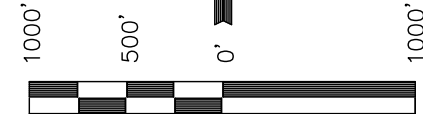
BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N86°20'16"W	436.86'



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH
04-30-12

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-27-12	DATE DRAWN: 03-28-12
B.H. A.S. R.L.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE AXIA ENERGY	

LEGEND:

△ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°10'09.32" (40.169256)		LATITUDE = 40°10'09.04" (40.169178)	
LONGITUDE = 109°38'15.29" (109.637581)		LONGITUDE = 109°38'09.67" (109.636019)	
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°10'09.45" (40.169292)		LATITUDE = 40°10'09.17" (40.169214)	
LONGITUDE = 109°38'12.79" (109.636886)		LONGITUDE = 109°38'07.17" (109.635325)	

N00°35'17"W
2707.72' (Meas.)
Re-Established
Corner By Double
Proportion Method
(Not Set on Ground)

N81°49'29"E
1351.57' (Meas.)
E 1 1/16 Sec. 34
1988 Brass Cap,
0.1' High

N86°20'19"W - 2754.84' (Meas.)

1988 Brass Cap,
Flush with Ground,
Fence Corner
S83°59'21"W - 2664.19' (Meas.)

1950 Brass Cap,
0.5' High, Mound
of Stones, N-S
Fenceline

N01°06'50"E
1375.18' (Meas.)

N01°07'16"E
1375.19' (Meas.)

1950 Brass Cap,
1.0' High

N01°07'50"E - 2742.77' (Meas.)

1950 Brass Cap,
0.7' High

1988 Brass Cap,
0.1' High, E-W Fence

S89°47'10"W - 2631.47' (Meas.) N89°47'33"E - 2631.35' (Meas.)

1988 Brass Cap,
0.5' High, E-W Fence

S00°41'05"E - 2704.87' (Meas.)

1988 Brass Cap,
0.2' Below Ground

Bottom Hole

2204'
2640'

THREE RIVERS FEDERAL #35-32-720

Elev. Ungraded Ground = 4844'

35

T7S
T8S